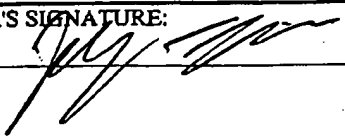


Form PTO-1449				Attorney Docket No. 50508-1190		Serial No. 10/786,671	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant Okun, et al.			
				Filing Date February 25, 2004		Group 1751	
U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JF	A	3,387,916	06/11/68	Clarke			
	B	3,504,997	04/07/70	Clapham			
	C	3,925,006	12/09/75	Forschirm, et al.			
	D	3,947,332	03/30/76	Vanderpool, et al.			
	E	4,186,243	01/29/80	Astbury, et al.			
	F	4,444,592	04/24/84	Ludwig			
	G	4,639,432	01/27/87	Holt, et al.			
	H	4,714,482	12/22/87	Polak, et al.			
	I	4,870,010	09/26/89	Hayes			
	J	5,053,084	10/1/91	Masumoto, et al.	148	11.5	4/30/90
	K	5,071,877	12/10/91	Bannard, et al.			
	L	5,093,134	03/1992	Murrer, et al.	424	617	
	M	5,292,558	03/08/94	Heller, et al.			
	N	5,314,657	5/24/94	Ostlund	419	15	7/6/93
	O	5,356,469	10/18/94	Jenkins, et al.			
	P	5,391,638	2/21/95	Katsoulis, et al.	525	389	12/27/93
	Q	5,541,017	7/30/96	Hong, et al.	429	59	3/14/94
	R	5,548,052	8/20/96	Katsoulis, et al.	528	10	12/27/94
	S	5,603,927	02/18/97	Fukumoto, et al.			
	T	5,607,979	03/04/97	McCreery	514	759	05/30/95
	U	5,824,706	10/1998	Schinazi, et al.	514	492	
	V	5,851,948	12/22/98	Chuang, et al.			
	W	5,885,992	3/23/99	Ohgi, et al.	514	245	7/22/95
	X	5,908,647	06/01/99	Golightly, et al.			
	Y	5,914,436	06/22/99	Klabunde, et al.	588	205	01/16/96
	Z	5,928,382	07/27/99	Reinhardt, et al.			
AA	5,990,373	11/23/99	Klabunde	588	200	08/19/97	
BB	6,020,369	02/2000	Schinazi, et al.	514	492		
CC	6,057,488	05/02/00	Koper, et al.	588	200	09/15/98	
DD	6,224,885	05/01/01	Jenner, et al.	424	401	05/16/97	
EE	6,410,603	6/25/02	Hobson, et al.	514	749	6/1/01	
FF	6,414,039	07/2002	Braue, et al.	514	759		
GG	6,420,434	07/16/02	Braue, Jr., et al.	514	759	06/01/01	

JF	HH	6,713,076	3/30/04	Hill, et al.	424	402	4/12/99
	II	6,723,349	4/20/04	Hill, et al.	424	604	10/11/00
	JJ	2003/0049330	03/2003	Hill, et al.			
	KK	2003/0072811	04/2003	Hill, et al.			
	LL	2003/0216256	11/2003	Axtell, et al.	502	417	
	MM	2003/0220195	11/2003	Axtell, et al.	502	417	
	NN	Serial No.: 10/767,578	1/29/04	Hill, et al.			
✓	OO	Serial No.: 10/767,689	1/29/04	Hill, et al.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
JF	PP	Chemical Abstracts 131:234039 (1999)
	QQ	Chemical Abstracts 128:27274 (1997)
	RR	Holleman, et al., "Lehrbuch der Anorganischen Chemie", Walter de Gruyter, pp. 1097-1099, 1105-1106 (1985). German
	SS	Gall, et al., "Selective Oxidation of Thioether Mustard (HD) Analogs by <i>tert</i> -Butylhydroperoxide Catalyzed by $H_3PV_2Mo_{10}O_{40}$ Supported on Porous Carbon Materials", Journal of Catalysis 159, 473-478 (1996)
	TT	Gall, et al., "Role of Water in Polyoxometalate-Catalyzed Oxidations in Nonaqueous Media. Scope, Kinetics, and Mechanism of Oxidation of Thioether Mustard (HD) Analogs by <i>tert</i> -Butyl Hydroperoxide Catalyzed by $H_3PV_2Mo_{10}O_{40}$ ", Inorg. Chem. 1994, 33, pages 5015-5021, 1994.
	UU	Hulea, et al., "Thioether Oxidation by Hydrogen Peroxide Using Titanium-Containing Zeolites As Catalysts", Journal of Molecular Catalysis A: Chemical 111, 325-332 (1996).
	VV	Walmsley, "Synthesis of A Heteropolytungstate and Its Use in Outer-Sphere Redox Kinetics", Journal of Chemical Education, Vol. 69, Number 11, 936-938 (1992).
	WW	Harrup, et al., "Polyoxometalate Catalysis of the Aerobic Oxidation of Hydrogen Sulfide to Sulfur", Inorg. Chem., 33, 5448-5455 (1994)
	XX	Hill, et al., "The First Combinatorially Prepared and Evaluated Inorganic Catalysts. Polymetates For The Aerobic Oxidation of the Mustard Analog Tetrahydrothiophene (THT)", Journal of Molecular Catalysis A: Chemical 114, pages 103-111, (1996)
	YY	Riley, et al., "Selective Molecular Oxygen Oxidation of Thioethers to Sulfoxides Catalyzed by Ce(IV)", Journal American Chemical Society, 110, pages 177-180 (1988)
	ZZ	Zeng, et al., "Catalytically Decontaminating Dendrimers. Poly-Tris Arborols Covalently Functionalized with Redox Active Polyoxometalates", Proc. Erdec Sci. Conf. Chem. Biol. Def. Res., pp. 351-357, November 1997.
	AAA	Johnson, et al., "CW-Agent Detecting Barrier Creams" Emory Department of Chemistry, Proc. Erdec Sci. Conf. Chem. Biol. Def. Res. Pp. 393-399, November 1997.
	BBB	Rhule, et al., "New Polyoxometalate-TSPS for CW Agent Detection and Decontamination", Proc. Erdec Sci. Conf. Chem. Biol. Def. Res. Pp. 307-313, November 1998.
	CCC	Gall, et al., "Carbon Powder and Fiber-Supported Polyoxometalate Catalytic Materials. Preparation, Characterization, and Catalytic Oxidation of Dialkyl Sulfides as Mustard (HD) Analogues", Chemistry of Materials, Vol. 8, No. 10, pages 2523-2527 (1996).
	DDD	Katsoulis, "A Survey of Applications of Polyoxometalates", Chem Rev., 98, pages 359-387 (1998).
	EEE	Hill, et al., "Carbon Powder and Fiber-Supported Polyoxometalate Catalytic Materials. Preparation, Characterization, and Catalytic Oxidation of Dialkyl Sulfides Mustard (HD) Analogues", Chemistry of Materials, Vol. 8, No. 10, pages 2523-2527 (1996).
✓	FFF	Riedel, "Light-Fastness of Pigments in Standard Color Depths," <i>Farbe Lack</i> , 74(4). (No Date) JF
<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.</p>		
EXAMINER'S SIGNATURE:		DATE CONSIDERED:
		7/4/06

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE